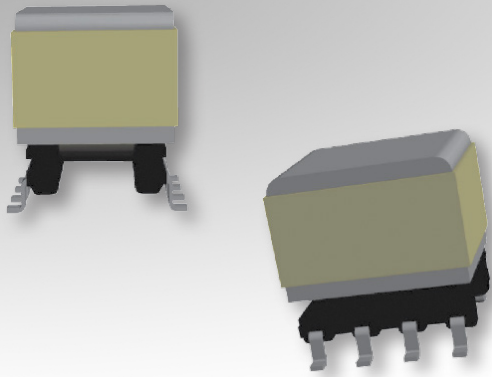


Bobbin Packages

EP7

8-Terminal, SMT, Horizontal



Characteristics:

This SMT EP7 package was developed for special safety cases and low cost, compact footprint requirements. It features self-shielding cores for EMI improvement.

Applications:

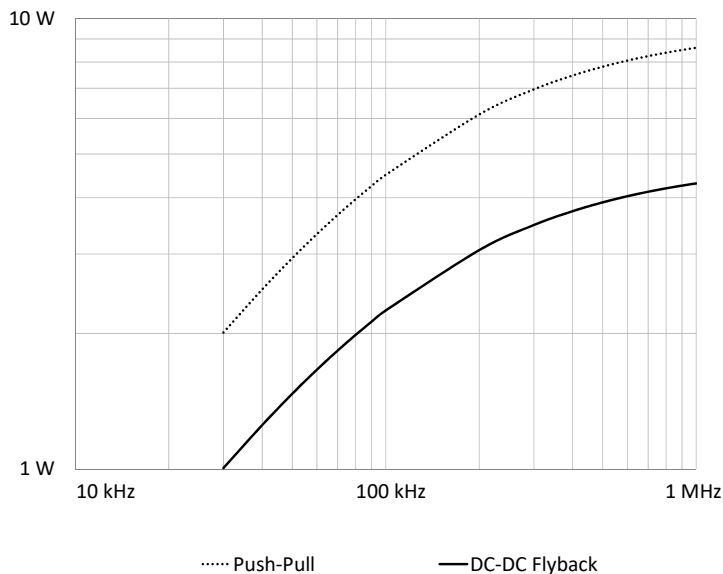
- DC/DC converter
- Industrial controls
- Lighting
- Metering
- White goods
- Telecom
- DSL
- CMC

Technical Data:

Order Code	Type of Insulation	Winding Width (mm)	Winding Build (mm)	Winding Perimeter (mm)	A_e (mm ²)	L_e (mm)	V_e (mm ³)	Core Order Code (Power)	Core Order Code (Digital)
070-7148	Basic/Supplementary	3.86	1.24	14.2	10.3	15.7	162	150-2365	150-0341

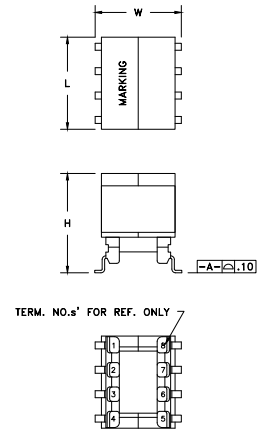
Order Code	L (mm)	W (mm)	H (mm)
070-7148	9.78 max.	9.5 max.	10.54 max.

Estimated Maximum Power Level:



Curves shown are for Supplementary Insulation designs

Dimensions:



Footprint (mm):

